

Remarks

Priority Information

The specification is amended to update the priority information.

Rejection Under 35 U.S.C. § 112 ¶ 2

Claims 42 and 43 are rejected as indefinite under 35 U.S.C. § 112 ¶ 2 and are canceled to advance prosecution.

Rejection Under 35 U.S.C. § 112 ¶ 1 (written description)

Claims 47-51 and 54-58 are rejected under 35 U.S.C. § 112 ¶ 1 as insufficiently described because the specification allegedly does not describe “contacting a sample.” To advance prosecution, independent claims 47 and 54 are amended to delete recitation of a sample. Please withdraw the rejection.

Rejection Under 35 U.S.C. § 112 ¶ 1 (enablement)

Claims 54-58 are rejected under 35 U.S.C. § 112 ¶ 1 because the specification allegedly does not enable one of skill in the art to make and use biologically active fragments comprising at least 15 contiguous amino acids of SEQ ID NO:11. To advance prosecution, independent claim 54 is amended to delete the recitation “biologically active.” Please withdraw the rejection.

Respectfully submitted,

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